APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

Municipal Cables With Aluminum Strands and Aluminum Sheathing, by N. V. Zakharova, 5 pp,

RUSSIAN, per, Vestnik svyazi, No 9, 1959, pp 9-10.

ASIA SC-104c/5.

Sci - Electronics

Mar 60

109 807

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

Analyzing Circuits of Adjustable Correcting Networks of Attenuation Frequency Response, by O. P. Zakharova.

[illegible] per, Elektrosvyaz, No 6, 1958, pp 60-65.

Pergamon Press

Sci

KSP 60

111, 532

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

42

Pathological Changes in the Kidneys During Fetal Complications Associated With the Transfusion of Rh-Incompatible Blood, by O. A. Zakharova, 7 pp.
RUSSIAN, per, Problemy Gematologii i Perelivaniya Krovi, Vol 9, No 10, 1964, pp 47-49.
CFSTI TT-66-61758

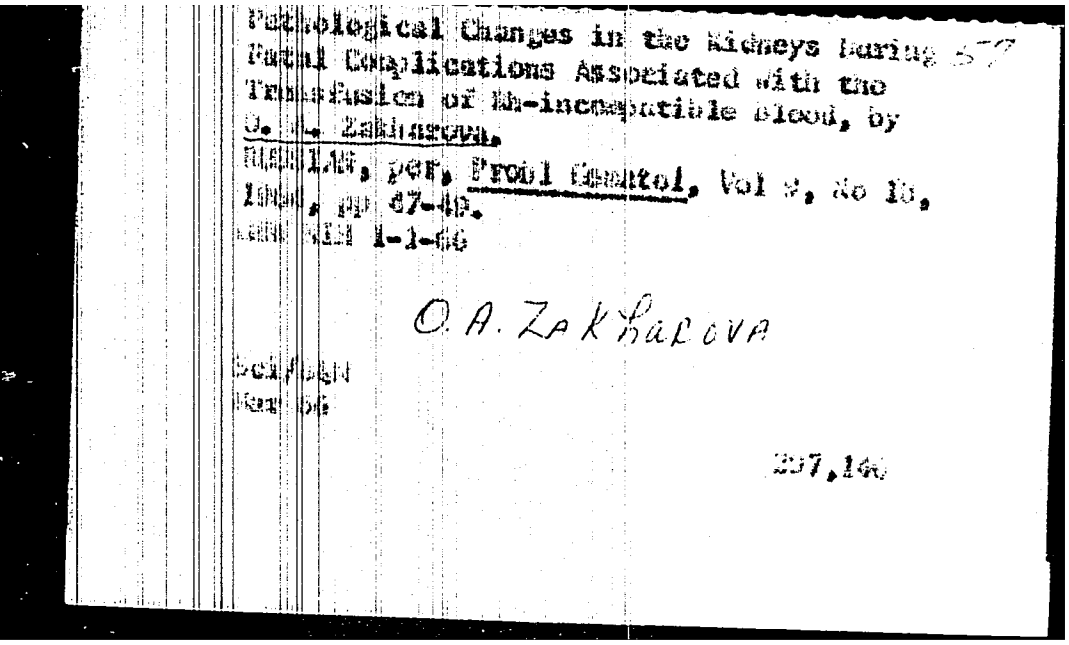
O. A. Zakharova

324,373

Sci - Biol & Med
May 67

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6



Pathological Changes in the Kidneys During
Fatal Complications Associated with the
Transfusion of Rh-incompatible Blood, by
O. A. Zakharova.

[illegible], 1947, Prob Gematol, Vol 2, No 10,
1947, pp 47-49.
[illegible] 1-1-66

O. A. Zakharova

Delfagn
Ret 66

297,14

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

The Effect of Additions of a Third Component on the Ageing of an Aluminium-Silver Alloy, by R. R. Zakharova, N. I. Buynov, 6 pp.

RUSSIAN, per. Fiz Metal i Metallov, Vol X, No 3, 1960, pp 375-381.

PP
165, 821

Sci
Sep 61

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

Some Peculiarities in the Structure of Anomalous Effects in Powder Diffraction Patterns of Ageing Al-Ag and Al-Ag-Cn Alloys, by R. R. Zakharova, N. N. Buinov, 3 pp

RUSSIAN, per, Fiz Metal i Metall, Vol VIII, No 5, 1960, pp 705-708.

PP

Sci
Mar 61

143,998

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

Preparation of Aldehydes and Ketones of the Cyclopropylfuran Series, by V. G. Glukhovtsev, S. V. Zakharova, 6 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk, No 5, 1963, pp 906-911.

CB

Sci
May 64

259,031

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

On Methods of Measuring Temperature during [illegible] by T.P. Zakharova, 4 pp.

RUSSIAN, per, Zavod Lab, Vol [illegible], No 12, 1959, pp 1506-1509.

Instruc Soc of Amer

135,409

Sci
Jan 61

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

(DC-2700/53)

New Equipment and Increasing the Qualifications of Workers at the Stalingrad Tractor Plant, by V. Zakharova, Kh. Rodriguez, 7 pp.

RUSSIAN, per, Sotsial Trud, No 11., 1960, pp 115-120.

JPRS 8328

USSR

Econ

Jun 61

155,216

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

On the Line Intensity Distribution of Sodium Subordinate Series in the Positive Column, by V. M. Zakharova, Yu. M. Kagan, 16 pp.

RUSSIAN, per, Vest Leningrad U, Ser Mat Fiz Khim, Vol X, No 2, 1955, pp 125-134.

CeT -13952

AEC Tr 2739

51,824

Sci - Physics
Aug 57

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

The New Compact Powder Plastic FAK-4, by V. A. Zakharov, V. I. Zakharova, G. N. Nadezhdina, 21 pp.

RUSSIAN, per, Plasticheskiye Massy, No 1, 1959, pp 40-49. 9670568

FTD-MCL-728/1

164,288

Sci - Chem

Aug 61

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

Probe Measurements at Medium Pressures, by V.M. Zakharova, Yu.M. Kagan, K.S. Mustafin, V.I. Perel', 8 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXX, No 4, 1960, pp 442-449.

AIP
Sov Phys-Tekh Phys
Vol V, No 4

134,599

Sci
Dec 60

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

Excitation of Ions in a Low-Pressure Mercury Discharge, by Yu. M. Kagan, V. K. Zakharova, 6 pp.

RUSSIAN, per, Zhur Eksptl' i Teoret Fiz, Vol XXII, 1952, pp 400-405.

AEC Tr 2595

Sci - Physics
Nov 56 [illegible]

40,463

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

Investigation of the Discharge Parameters and the Character of the Excitation of Ion Lines at High Current Densities, by V. M. Zakharova, Yu. M. Kagan, 12 pp. UNCLASSIFIED

RUSSIAN, per, Optika i Spektroskopiya, Vol I, No 5, 1956, pp 627-635. CIA 90328&9

ACSIL 998

Sci - Phys
Oct 58

74, 830

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

Spectroscopic Investigation of the Distribution of Electron Speeds in the Positive Column of a Discharge (Condensation), by V. M. Zakharova, Yu. M. Kagan, 2 pp.

RUSSIAN, bimo per, Iz Ak Nauk SSSR, Ser Fiz, Vol XVIII, No 2, 1954, p 254.

AEC Tr 2194
Columbia Tech Tr

26,567

Scientific - Physics
CTS 72/Sep 1955

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

Tularemia Outbreak of Transmissive Origin in the Vyborg District of the Leningrad Oblast,
by N. I. Ul'yanova, V. N. Zakharova, et al.
RUSSIAN, per, Trudy Leningrad Inst Epidemiol i Mikrobiol imeni Pastera, Vol XX, 1959, pp 124-129.
9225050
USDA Tr V-1945

Scl - B & M Scl
Oct 64

268,386

[redacted]

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

Measurement of the Average Number of Neutrons Emitted in the Fission of Some Uranium and Plutonium Isotopes, by V. I. Kalashnikova, A. V. Krasnushkin, V. I. Lebedev, L. A. Mikayelan, M. I. Pevzner, P. Y. Spivak, V. P. Zakharova, 13 pp.

Full translation.

RUSSIAN, bk, Conference of the Acad of Sci of the USSR on the Peaceful Uses of Atomic Energy, 1-5 Jul 1955, Session of the Div of Physico-Mathematical Sciences,

35,401

Consultants Bureau
259 West 14th St,
New York 11, N.Y.

GPO

Sci - Nuclear Physics *87 rpts for $350.00

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

(DC-4600/1)

Accounting for the Inter-System Effect in Designing Large Power Transmission Lines, by V. V. Boletov, G. Ye. Burtseva, Ye. P. Zakharova, 15 pp.

RUSSIAN, per, Elektrichestvo, No 8, 1960, pp 16-22.

JPRS 6387

USSR
Econ
Jan 61

135,974

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

System Synthesis With Threshold Elements, by E. Yu. Zakharova, 5 pp.

RUSSIAN, bk, Problemy Kibernetiki, No 9, 1963.

JPRS 21448

Sci

Oct 63

241-105

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

A Generalization of Electron Tube Circuits, by Ye. Yu. Zakharova, 22 pp.

RUSSIAN, per, Problemy Kibernetiki, No 7, 1962.

JPRS 20790

Sci

Aug 63

343,329

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

The Effect of Perchlorates on the Polymerization of Styrene, by B. I. Losev, Yu. I. Zakharova, 6 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXVI, No 4, 1957, pp 609-612.

Consultants Bureau

Sci - Chem
Oct 58

74,306

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

Spectral and Analytical Determination of Admixtures in Tungsten Preparates, by L. N. Filimonov, N. A. Makulov, Z. A. Zakharova, 13 pp.

RUSSIAN, bk, Vsesoyuznoye Soveshchaniye Spektroskopistov - Analitikov Tsvetnoy Metallurgii, 1957, pp 19-28. 9659996

ATIC MCL 635

Sci

Mar 61

144, 221

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

The Problem of the Antitumour Action of Ethylenimine Derivatives, by V. A. Chernov, A. A. Grushina, Zh. F. Zakharova, 13 pp.

RUSSIAN, per, Voprosy Onkologii, Vol V, No 9, 1959, pp 350-361.

PP

Sci
Aug 60

124,603

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

Influence of Triethylene Phosphoramide (TEPA) on the Nucleic Acid Content of the Tumour and Certain organs of the Rat With Transplanted Sarcoma, by Zh. F. Zakharova, 6 pp,

RUSSIAN, Ter, Voprosy Onkologii, Vol V, No 5, 1959, pp 545-552.

Pergamon Press

Sci

Mar 5 60

109,986

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

Effect of Triethylene Phosphoramide (TEPA) on the Metabolism of Nucleic Acids in the Tumour and Some Organs of Animals With Transplanted Tumours (Rat Sarcoma "45"), by V. A Chernov, ~~ZM~~ Zh. F. Zakharova, 6 pp.

RUSSIAN, bimo per, Voprosy Onkologii, Vol III, No 3, 1957, pp 289-294.

Pergamon Press

Sci - Medicine
Jan 58

57,089

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

Extraction of Gold with n-Trioctylamine from Cyanide Solutions Obtained by Treatment of Ores, by O. E. Zvyagintsev, O. I. Zakharov-Kartsissov, 4 pp.

RUSSIAN, per, Zhur, Prik Khim, Vol XXXIV, No 12, 1961, pp 2601-2604.

CB

Sci

Oct 62

214,359

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

/ The Distribution of Dicyanoauric (I) Acid Between Aqueous Solutions and Certain Alcohols and Ketones, by O. E. Zvyagintsev, O. I. Zakharov-Nartsissov, 4 pp.

RUSSIAN, per, Zhur Neorgan Khim, No 1, 1960, pp 124-130.

Cleaver-Hume Press
London

126,438

Sci
Sep 60

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

Solvation and Polymerisation of Dicyanoauric (I) Acid in Aqueous Solutions, by O. E. Zvyagintsev, O. I. Zakharov-Martsissov, A. V. Ochkin, 3 pp.

RUSSIAN, per, Zhur Neorgan Khim, No 1, 1960, pp 131-138.

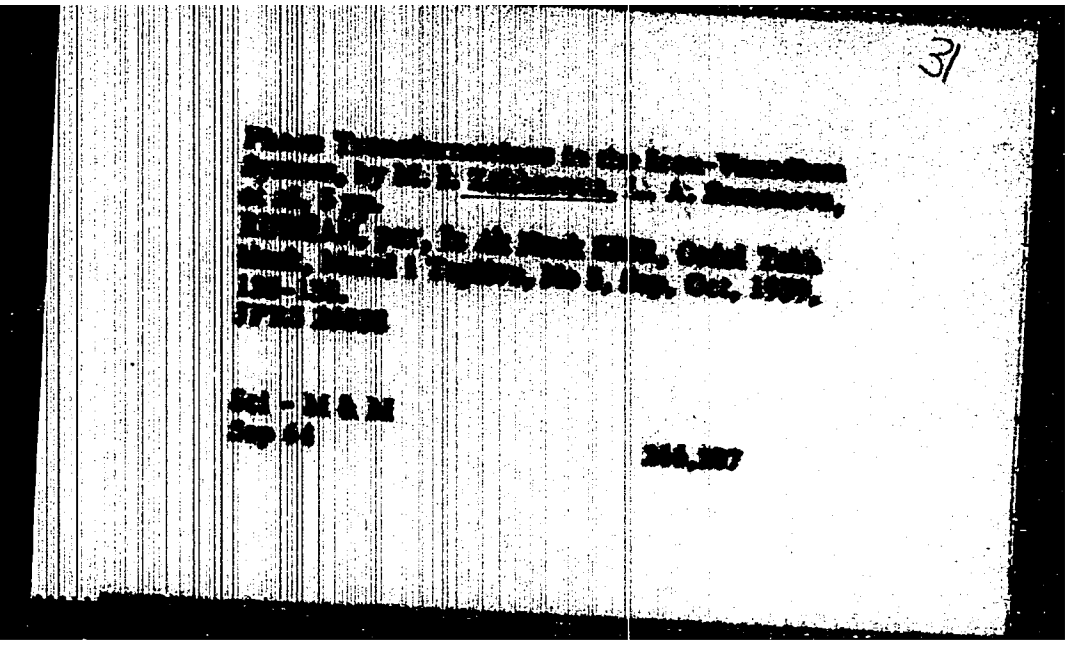
Cleaver-Hume Press
London

Sci
Sep 60

126,439

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6



APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

A Method of Time-Pulse Conversion, by I. A. Zakharya, V. M. Mikhailovsky, 12 pp.

RUSSIAN, zo per, Avtomat i Telemekh, Vol XVII, No 9, Sep 1956, pp 836-846.

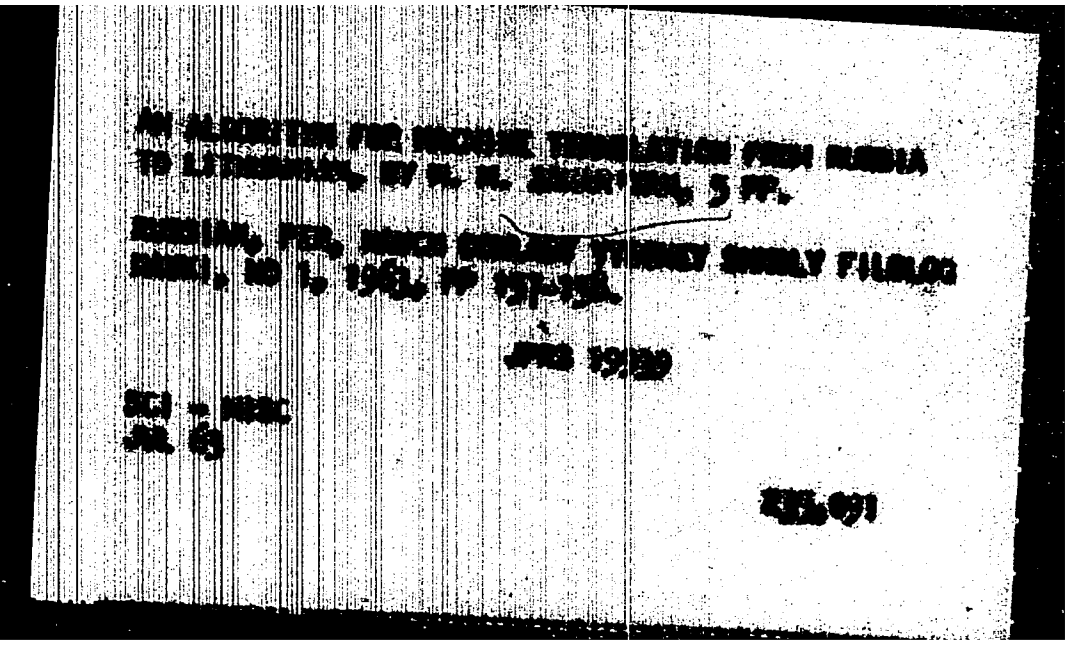
Consultants Bureau

Sci - Electronics
Nov 57

55, 841

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6



APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

A Method for the Combined Electromyographic and Mechanical Analysis of the Work of Muscle, by E. G. Kotel'nikova, Yu. Z. Zakhar'yants, 3 pp.

RUSSIAN, per, Fiziol Zhur SSSR imeni I. M. Sechenova, Vol XLVI, No 7, 1960, pp 877-880.

PP

Sci

Feb 61

139,879

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

Electrophysiological Data on Some Mechanisms for the Overcoming of Fatigue, by E. K. Zhukov, Yu. Z. Zakhar'yants, 9 pp.

RUSSIAN, per, Fiziol Zhur SSSR imeni I. M. Sechenova, Vol XLVI, No 7, 1960, pp 819-827.

PP

Sel

Feb 61

139,872

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

Synchronized Action Potentials During Muscular Activity in Man, by E. K. Zhukov, Yu. Z. Zakhar'yants, 5 pp.

RUSSIAN, per, Fiziol Zhur SSSR imeni I. M. Sechenova, Vol XLV, No 9, 1959, pp 1053-1059.

Pergamon Press

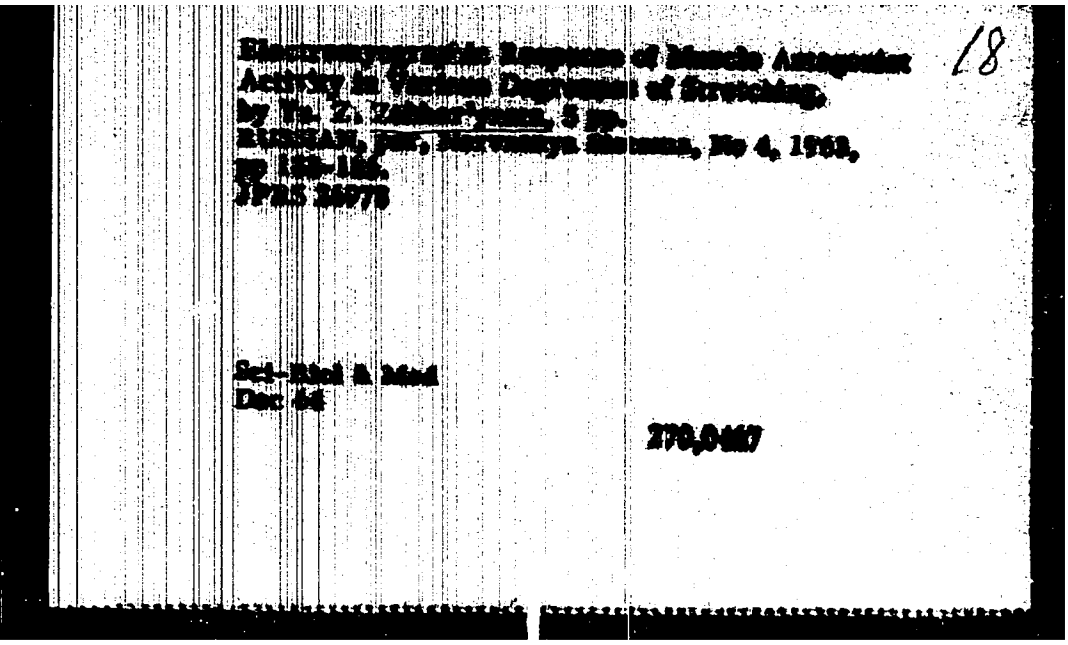
Sci

Jun 60

117,932

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6



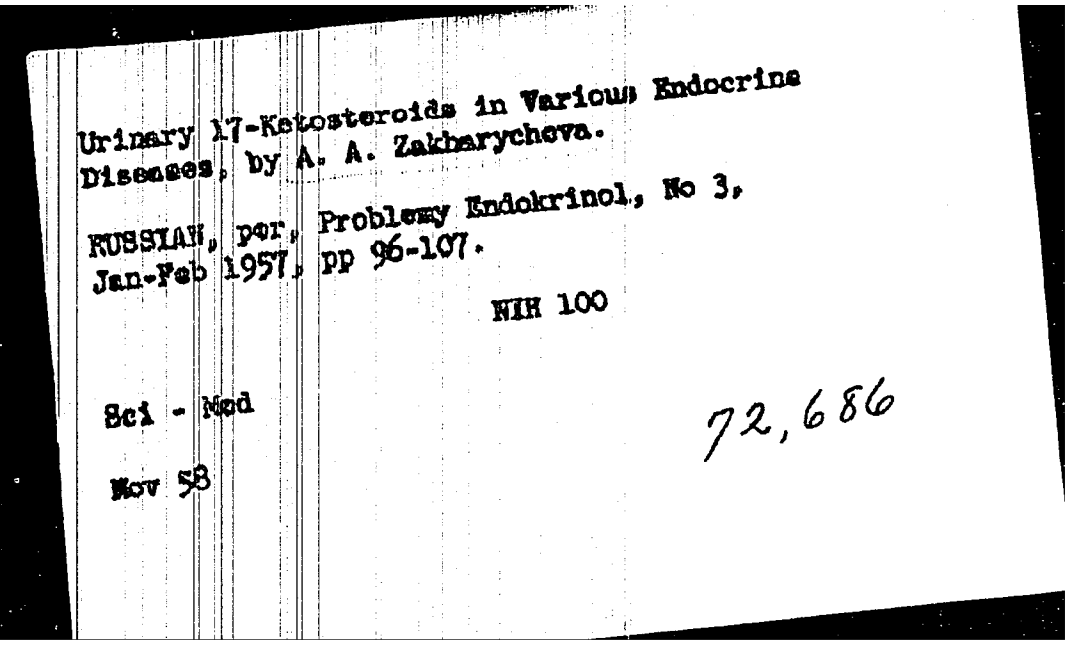
18

[redacted]

[redacted]

[redacted]

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6



Urinary 17-Ketosteroids in Various Endocrine Diseases, by A. A. Zakharycheva.

RUSSIAN, per, Problemy Endokrinol, No 3, Jan-Feb 1957, pp 96-107.

NIH 100

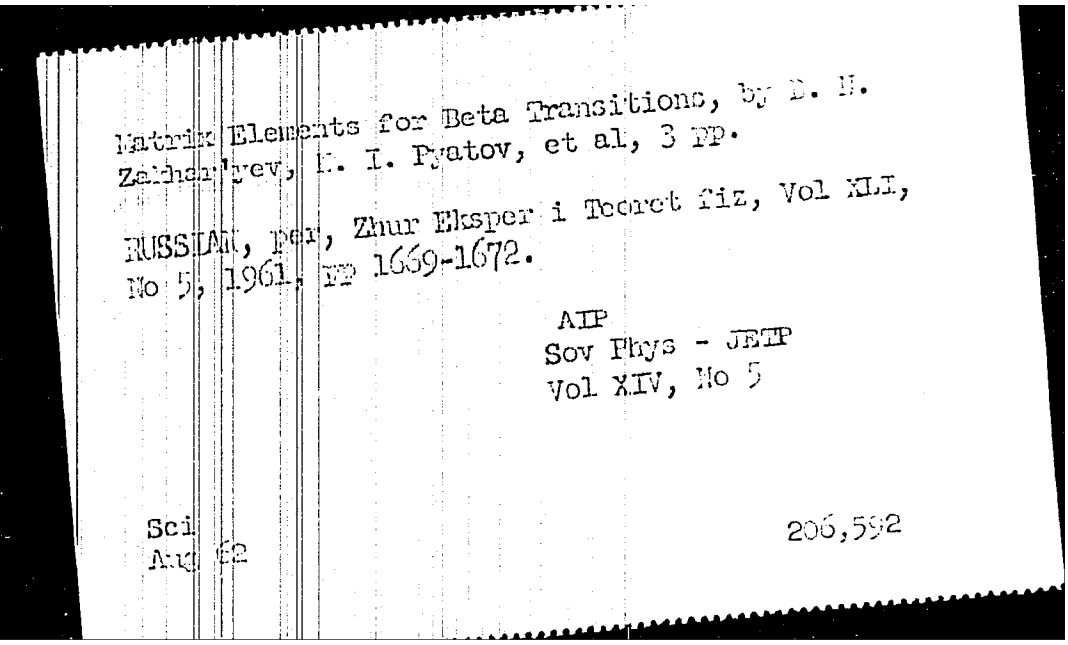
Sci - Med

Nov 58

72,686

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6



Matrix Elements for Beta Transitions, by D. F. Zaikar'yev, K. I. Pyatov, et al, 3 pp.

RUSSIAN, Per, Zhur Eksper i Teoret fiz, Vol XLI, No 5, 1961, pp 1669-1672.

AIP
Sov Phys - JETP
Vol XIV, No 5

Sci
Aug 62

206,592

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

μ^--Mesic Molecular Processes in Hydrogen, by V. B. Belyayev, S. S. Gershteyn, B. N. Zakharyev, S. P. Lomnev, 8 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XXXVII, No 6(10), 1960, pp 1652-1662.

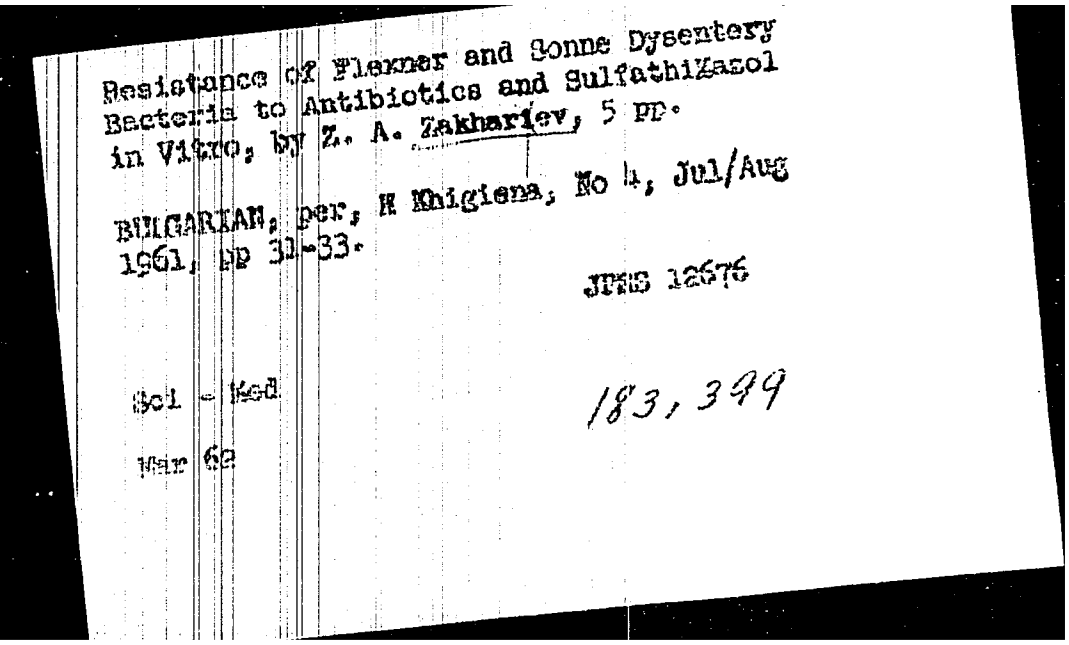
Amer Inst of Phys
Sov Phys - JETP
Vol XXXVII, (10), No 6

Sci - Physics
Jul 60

120,882

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6



Resistance of Flexner and Sonne Dysentery Bacteria to Antibiotics and Sulfathizasol in Vitro, by Z. A. Zakhariev, 5 pp.

BULGARIAN, per, Higiena, No 4, Jul/Aug 1961, pp 31-33.

JPRS 12676

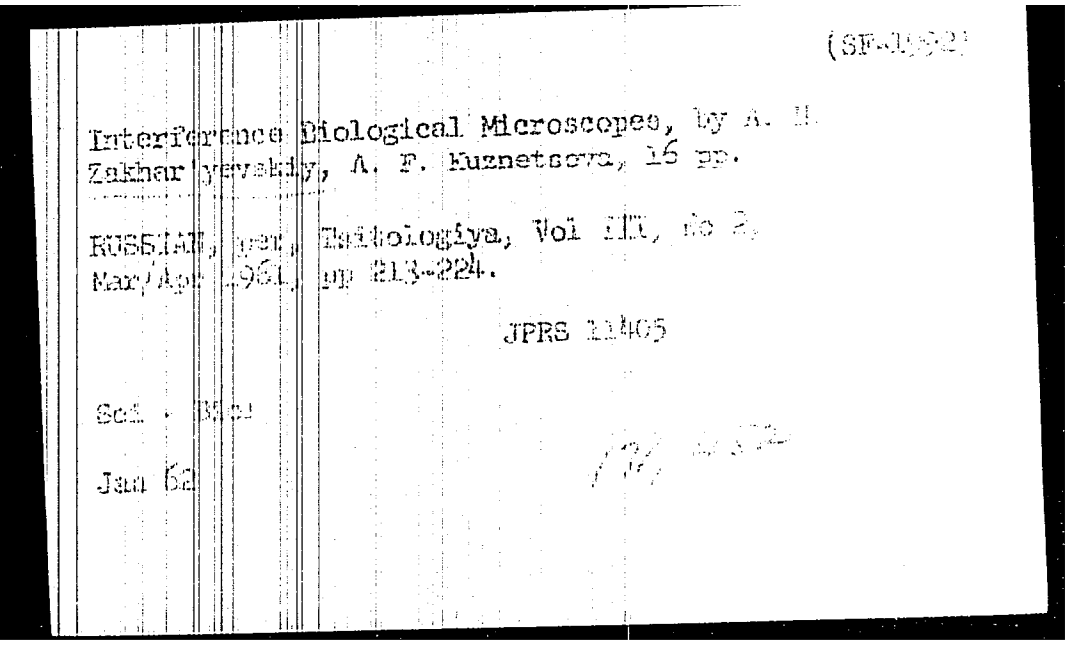
Sci - Med

War 62

183,399

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6



(SF-3932)

Interference Biological Microscopes, by A. N. Zakhar'yevskiy, A. F. Kuznetsova, 16 pp.

RUSSIAN, per, Tekhnologiya, Vol III, No 2, Mar/Apr 1961, pp 213-224.

JPRS 11405

Sci - Misc

Jan 62

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

(FDD 19748)

Irformation From the Russian-Language Book "Interferometers," 1952, by A. N. Zakhar'yevskiy, 7 pp.

RUSSIAN, bk, Interferometry, Moscow, 1952.

CIA/FDD/U-5306

USSR

8-829

Sci - Physics, interferometers

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

Investigations on Isoquinoline Compounds. V. Synthesis of the Natural Alkaloid, Emetine, by R. P. Evstigneeva, R. S. Livshits, M. S. Bainova, L. I. Zakharkin, and N. A. Preobrazhensky, 9 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXII, No 8, Aug 1952, pp 1467.

Consultants Bureau

Sci - Chemistry Feb 54 CTS

9834

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

Maintenance and Operation of Jet-Propelled Airplanes, by B. Zakharyevskiy, 12 pp.
UNCLASSIFIED

RUSSIAN, per, Vest Vozdush Flota, No 9, 1947, pp 45-48.

Call No. [illegible]
RT-1111

15,089

Scientific - Aeronautics

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

Study of the Melts of Potassium and Silver Nitrates by the Method of Electromotive Forces, by M. S. Zakharyevsky, T. V. Permyakova, K...

RUSSIAN, mo per, Zhur Obshch Khim SSSR, Vol XXVI, No 11, 1956, pp 2947-2952.

Consultants Bureau

Sci - Chem
Jul 58

67,551

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

Reaction Mechanism for the Hydrolysis of Sucrose, by M. S. Zakharyevsky, K. M. Vasilenko, 8 pp.

RUSSIAN, mo per, Zhur Obshch Khim, Vol XXVI, No 8, 1956, pp 2304-2310.

Consultants Bureau

Sci - Chem

56,538

Dec 57

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

Selected Articles from Conditions and Prospects of Development of the Technique of Beneficiation of Iron Ores and Sintering of Concentrates, by O. S. Bogdanov, V. K. Zakharyatkin

RUSSIAN, rpt, All-Union Scientific Research and Project Institute for the Mechanical Treatment of Mineral Resources, Mekhanobr, Transactions, Vol CXXII, Leningrad, 1959.

BISI 3021

[redacted]

224,244

Sci - M/M
Feb 63

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

(DC-6992)

CINEMATOGRAPHIC STUDY OF THE FLOW OF THIN LIQUID LAYERS ON THE SURFACE OF A SOLID, BY B. V. DERYAGIN, N. N. ZAKHAVAYEVA, ET AL, 11 PP.

RUSSIAN, PER, KOLLOIDNYY ZHURNAL., VOL XXIV, NO 3, MAY-JUN 1962, PP 289-292.

JPRS 15070

SCI - PHYS

SEP 62

210,217

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

A Filtration Method for Determining the Specific Surface Area of Porous Bodies, by B. V. Deryagin, N. N. Zakhavaya, et al., 12 pp.

RUSSIAN, 2 mono, Trudy Vsesoyuznogo Soveshchaniya, 1956, pp 203-213.

ATS-10M43R

Sci.

203, 247

Jun 62

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

Measurement of the Specific Surface of Carbon Blacks by Means of Deryagin's Apparatus, by B. V. Deryagin, N. N. Zakhavayeva, M. V. Talayev, 8 pp

RUSSIAN, no per, Zhur Prik Khim, Vol XXIX, No 1, 1956, pp 46-52. CIA C 43286

Consultants Bureau

Sci - Chemistry

37,036

Aug 1956

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

Temperature Dependence of the Rate Constant of the Decomposition of Ammonia in the Electric Discharge, by N. N. Zakhavayeva, 5 pp.

RUSSIAN, per, Zhur Fiz Khim, Vol XXIII, 1949, pp 379-382.

SLA R-2221

Sci

Aug 58

72,218

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

Investigation of the Influence of Organopolysiloxane Coatings on the Adhesion of Ice to Various Surfaces, by K. A. Andrianov, B. V. Deryagin, N. N. Zakhavayeva, M. V. Sobolevskiy, and M. V. Talayev, 9 pp.

Russian, per, Zhur Prik Khim, Vol. XXXII, No 12, 1959, pp 2682-2690

CB

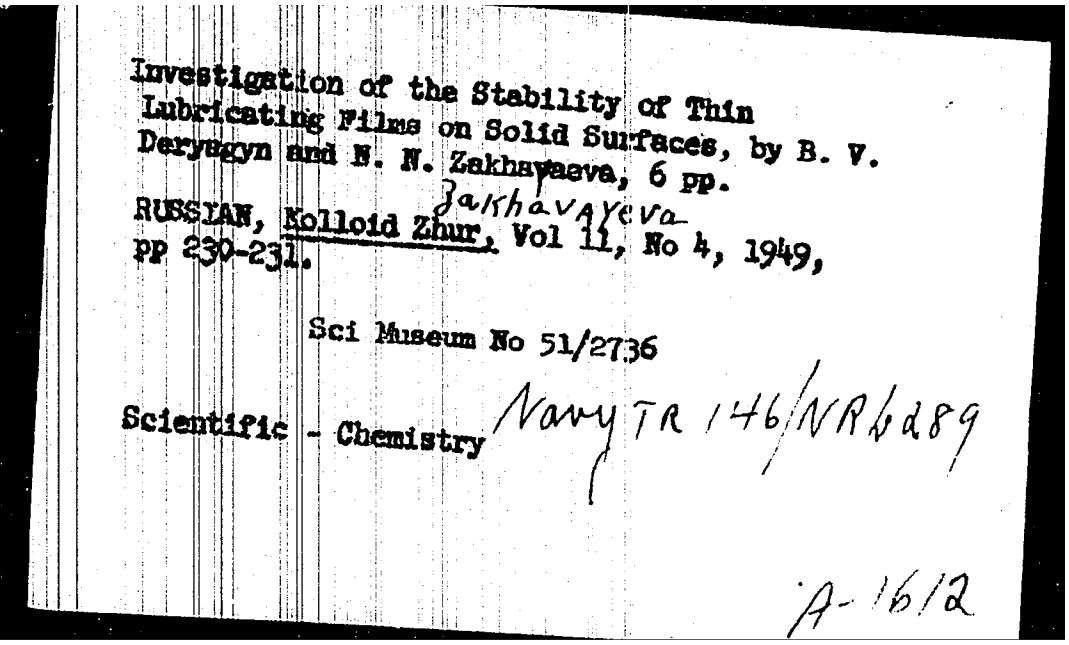
133,177

Sci

Nov 60

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6



Investigation of the Stability of Thin Lubricating Films on Solid Surfaces, by B. V. Deryagyn and N. N. Zakhavaeva, 6 pp.

RUSSIAN, Kolloid Zhur, Vol 11, No 4, 1949, pp 230-231.

Sci Museum No 51/2736

Scientific - Chemistry

Navy TR 146/NRL 289

A-1612

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

A Filtration Method for Determining the Specific Surface Area of Porous Bodies, by B. V. Deryagin, N. N. Zakhayeva, et al, 12 pp.

[illegible], Trudy Vtorogo Soveshchaniya, 1956, pp [illegible] 203-213.

ATS-10M43

203,247

Sci

Jun 62

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

The O. N. E. R. A. Trajectograph, Radio-Electric Process for the Reproduction of the Trajectories of Models and Guided Missiles in Free Flight, by J. Zakheim, 15 pp.

FRENCH, per, Electronique Industrielle, No 20, May-June 1958, pp 61-66.

USASIA Translation Log #1033

Sci - Space Res

Apr 60

114,294

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

Junction Transistor Operating Characteristics With Sinusoidal Input and Output Voltages, by L. D. Zarkhi, 20 pp.

RUSSIAN, per, Radiotekh i Elektron, Vol V, No 7, 1960, pp 1145-1157.

PP

164, 604

Sol

Aug 61

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

The Spirit of Tashkent is Invincible, by Sadzhar Zakhir, 3 pp

RUSSIAN, per, Sovremennyy Vostok, Moscow, No 11, Nov 58, pp 49

FDD/J-4284

USSR
Pol; Geo
Mar 59

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

Illusory Perceptions During Flights under Complex Meteorological Conditions, by Ye.M. Yuganov, D.M. Zakhmatov

RUSSIAN mo per, Voyenno Med Zhur, No 4, Moscow, April 1958, pp 51-55

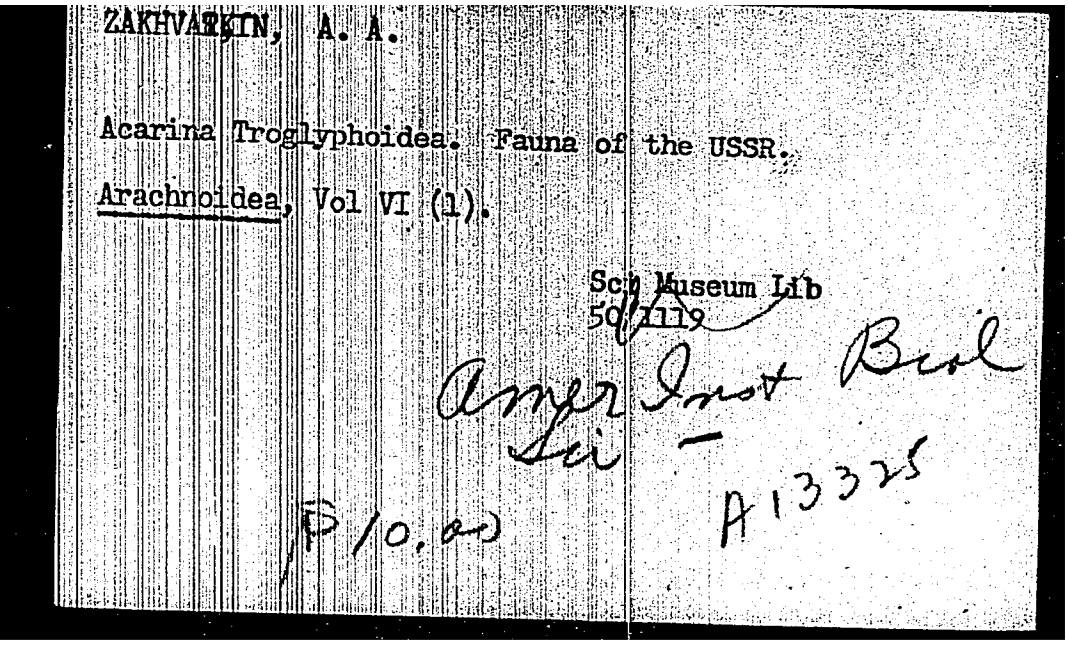
US JPRS/NY-599

Sci - med
Aug 58

69, 627

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6



ZAKHVATKIN, A. A.

Acarina Troglyphoidea. Fauna of the USSR.

Arachnoidea, Vol VI (1).

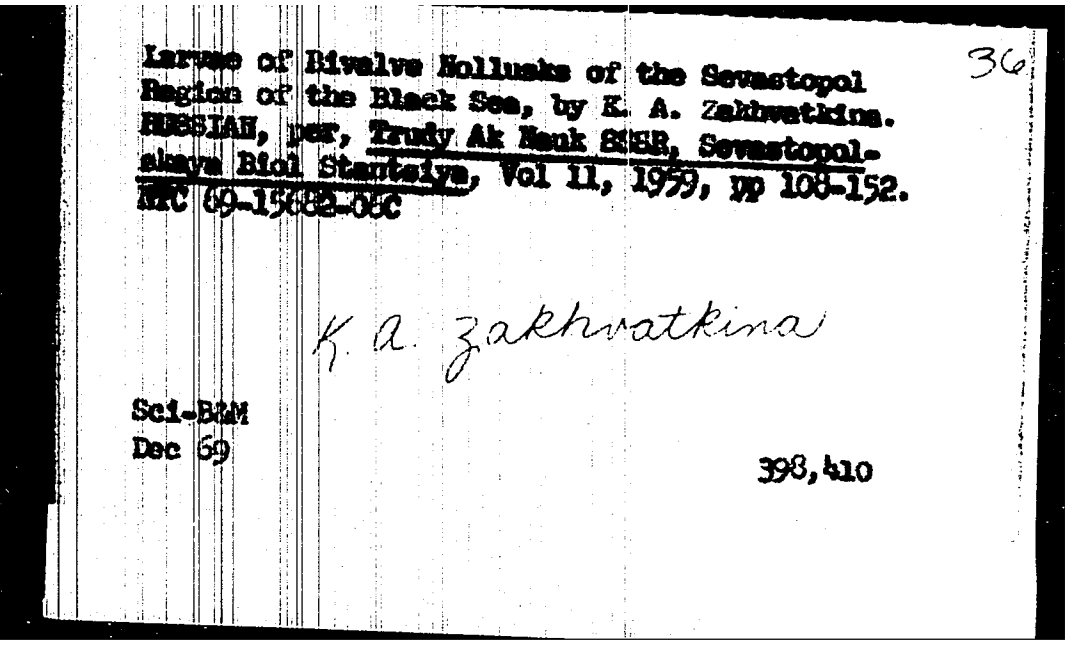
Sci Museum Lib
50 A119

Amer Inst Biol
Lib
A13325

P 10.00

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6



Larvae of Bivalve Mollusks of the Sevastopol Region of the Black Sea, by K. A. Zakhvatkina. RUSSIAN, per, Trudy Ak Nauk SSSR, Sevastopol-skaya Biol Stantsiya, Vol 11, 1959, pp 108-152. MIC 69-15682-OOC

36

K. A. Zakhvatkina

Sci-B&M
Dec 69

398,410

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

Distribution of Radioactive Thiamine in the Tissues of Animals in Exhaustion of the Organism and with Restoration of Original Weight, by S. P. Zabkividoroga, L. N. Zamansky, A. I. Lopushansky, and P. Ya. Sivler, 3 pp.

RUSSIAN, mo per, Byul Eksper Biol i Med, Vol XLII, No 12, 1956, pp43-45.

Consultants Bureau

Sci - Med

Mar 58

57,619

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

Tendances Actuelles dans le Developpement Flowsheets de Preparation des Minerais a l'Enrichissement (Procedes Modernes de Fragmentation), by V. K. Zakhvatkin.

RUSSIAN to FRENCH, per, Obogashcheniye Rud, No 5, 1957, pp 9-15; No 6, pp 14-22.

*IRSID T 1237

185 Rue President-Roosevelt
St. Germain-en-Laye
(S-et-O), France

May 60

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

Reconstructing and Expanding Concentration Plant No.3 In the Leninogorsk Polymetallic Combine, by V.K. Zakhvatkin and M.V. Ushakov, 7 pp.

RUSSIAN, per, Tsvetnyye Metally, Vol IV, No 2, 1963, pp 1-7.

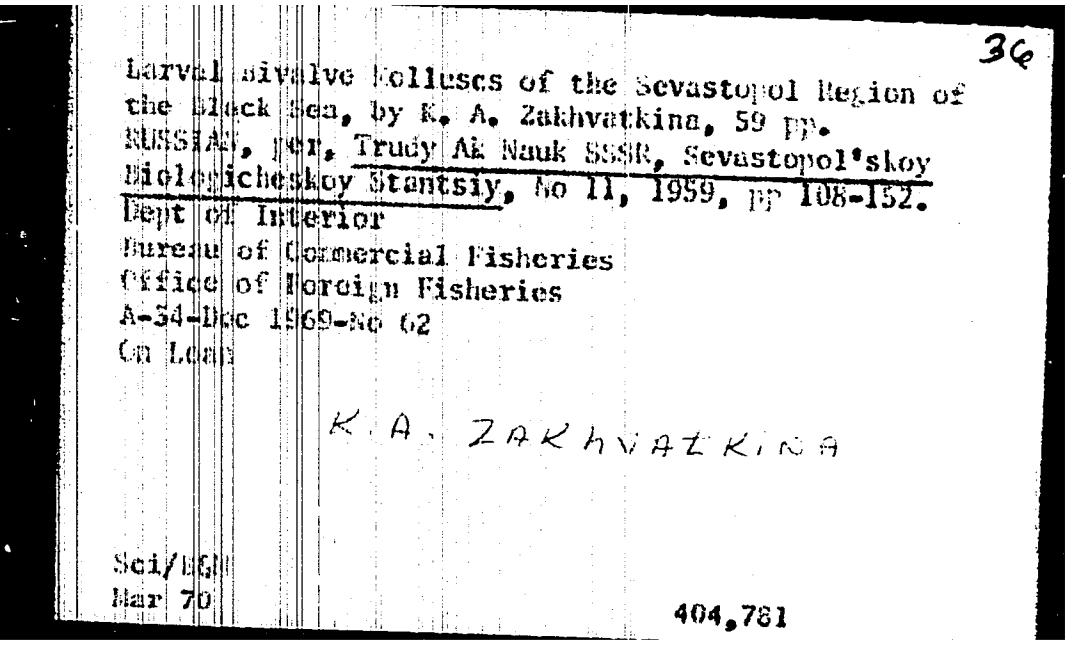
PS

Sci
Jun 64

261, 367

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6



36

Larval bivalve Mollusca of the Sevastopol Region of the Black Sea, by K. A. Zakhvatkina, 59 pp.
RUSSIAN, per. Trudy Ak Nauk SSSR, Sevastopol'skoy Biologicheskoy Stantsiy, No 11, 1959, pp 108-152.
Dept of Interior
Bureau of Commercial Fisheries
Office of Foreign Fisheries
A-34-Dec 1969-No 62
On Loan

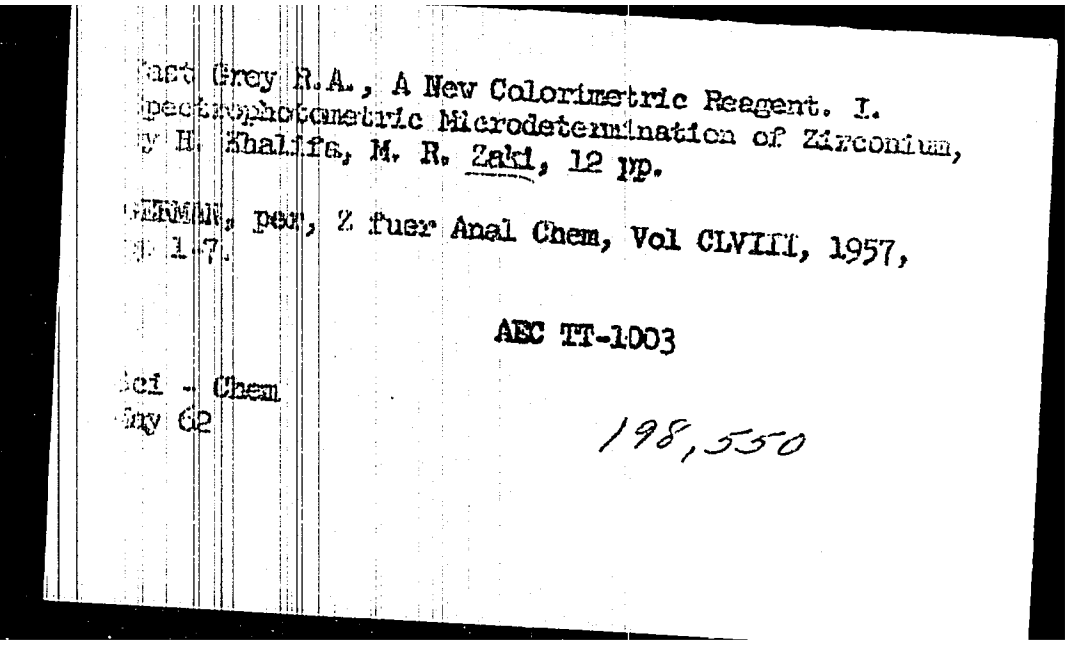
K. A. ZAKHVATKINA

Sci/Ed
Mar 70

404,781

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6



Part Grey R.A., A New Colorimetric Reagent. I.
Spectrophotometric Microdetermination of Zirconium,
by H. Khalifa, M. R. Zaki, 12 pp.

GERMAN, per, Z fuer Anal Chem, Vol CLVIII, 1957,
p 1-7.

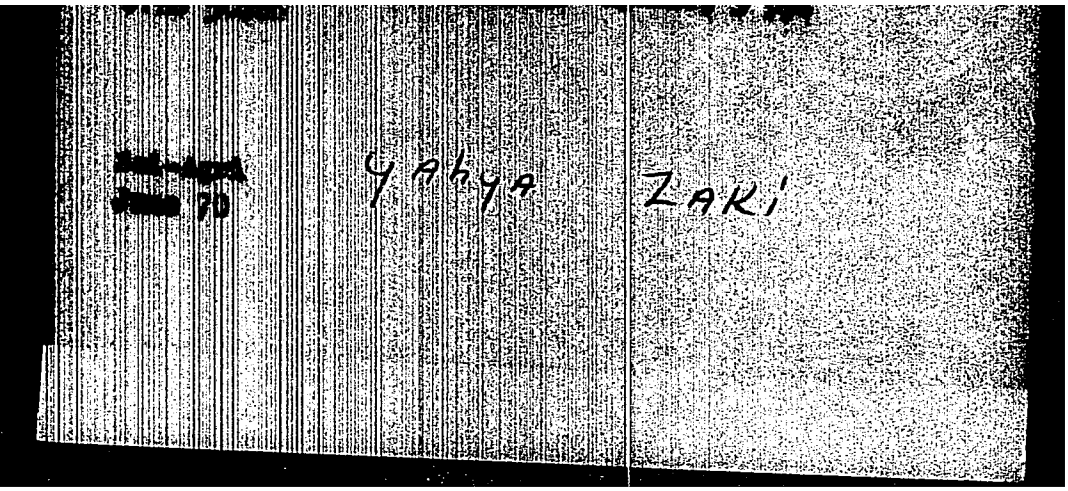
AEC TT-1003

Sci - Chem
May 62

198,550

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6



APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

On the Distribution of the Annual Mean Temperature in East Antarctica, by H. Zakiev

RUSSIAN, per. Bulletin of the Soviet Antarctic E Expedition, Vol VIII, p 5, 1959,

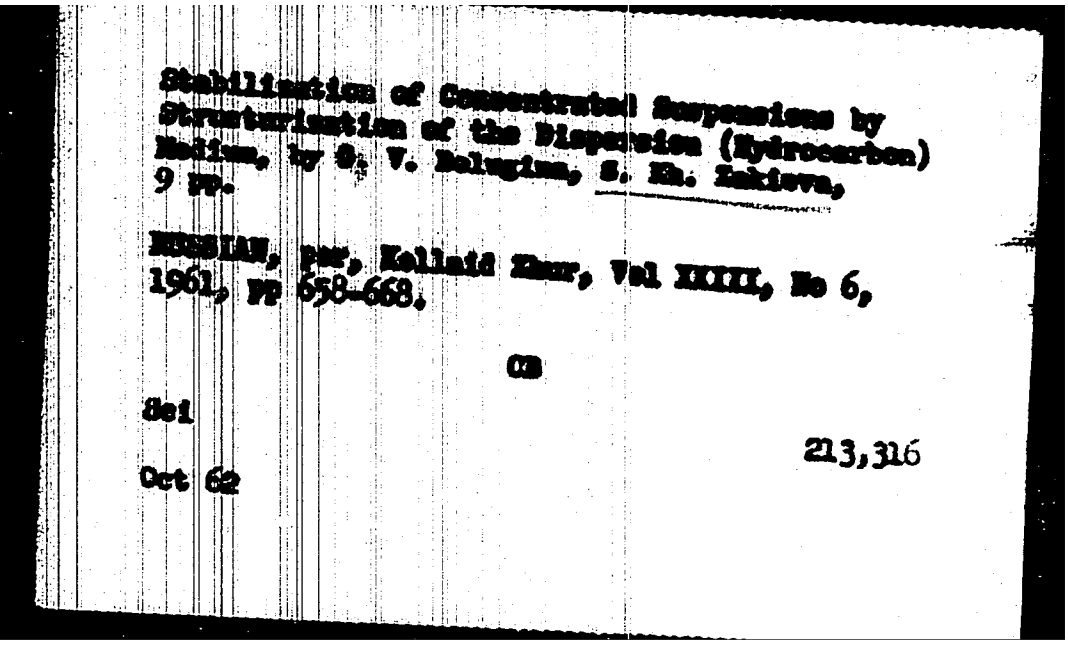
C.S.I.R.O. 118
University of Melbourne
Languages Section, Faculty of Sci

Sci
May 60

115/174

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6



APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

Zakirov, G. Z. and Yablonskii, V. S.
PROBLEMS ON THE THEORY OF MOVEMENT OF SEPARATING PLUGS IN THE CONSECUTIVE PIPELINING OF CRUDE OIL PRODUCTS. [1963] 6p.
Order from ATS $7.85 ATS-92Q67R

Trans. of Izv[estiya] Vysshikh Uchebn[ykh] Zavedenii. Neft' i Gaz (USSR) 1961, v. 4, no. 3, p. 75-79.

DESCRIPTORS: *Pipelines, Oils, Petroleum, *Plug valves.

(Machinery--Transport, TT, v. 10, no. 1)

63-17158

I. Zakirov, G. Z.
II. Yablonskii, V. S.
III. ATS-92Q67R
IV. Associated Technical Services, Inc., East Orange, N. J.

Office of Technical Services

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

Pyroninophilic Nuclei as an Index of the State of Desoxyribonucleic Acid, by V. G. Konarev, S. Z. Zakirov, T. N. Elsakova, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXX, No 2, 1958, pp 409-411.

Amer Inst of Biol Sci

Sci - Med

96,967

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

Effectiveness of Organophosphorus Defoliants of Cotton in Samarkandskaya Oblast, by T.S. Zakirov and T. Ya. Babayev, 7pp
RUSSIAN, per, Khimiya v Sel'skom Khozyaystve, Moscow, No 8, Aug 64, pp 38-40
JPRS 27230

Sci-Chem, Biol
Jan 65

271090

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

A Method of Investigating Secondary Electron Emission of Non-Metallic Substances, by A. R. Shul'man, I. R. Zakirova, Yu. A. Morozov, S. A. Fridrikhov, 17 pp.

RUSSIAN, per, Radiotekh i Electron, Vol III, No 3, 1958, pp 329-338.

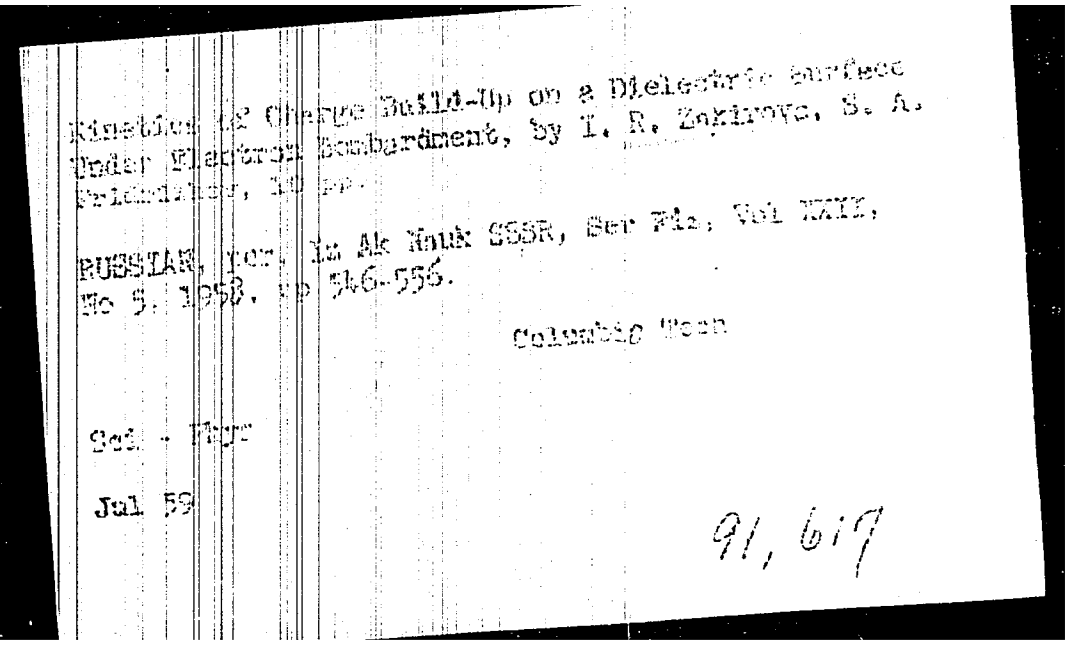
Pergamon Press

95, 930

Sci - Electronics
Sep 59

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6



Kinetics of Charge Build-Up on a Dielectric Surface Under Electron Bombardment, by I. R. Zaytsev, S. A. Pridantsev, 10 pp.

RUSSIAN, Zur. Tekh. Fiz. Akademii Nauk SSSR, Ser Fiz, Vol XXII, No 5, 1952, pp 546-556.

Columbia Univ

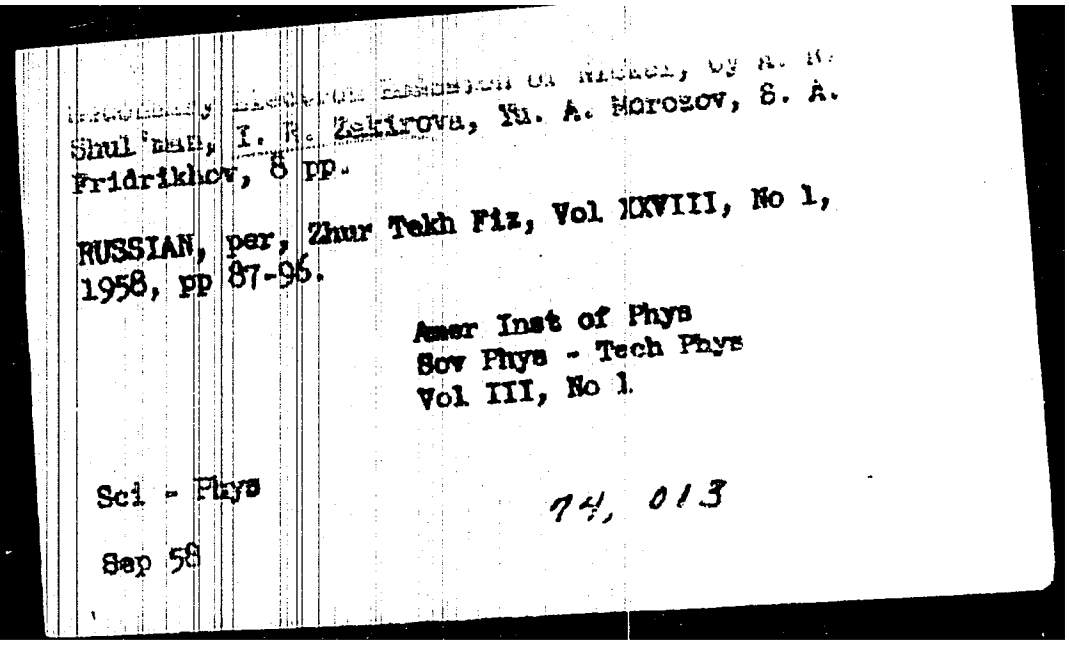
Sci - Phys

Jul 59

91,617

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6



Shul'man, I. R., Zakirova, Yu. A. Morozov, S. A. Fridrikhov, 8 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXVIII, No 1, 1958, pp 87-96.

Amer Inst of Phys
Sov Phys - Tech Phys
Vol III, No 1.

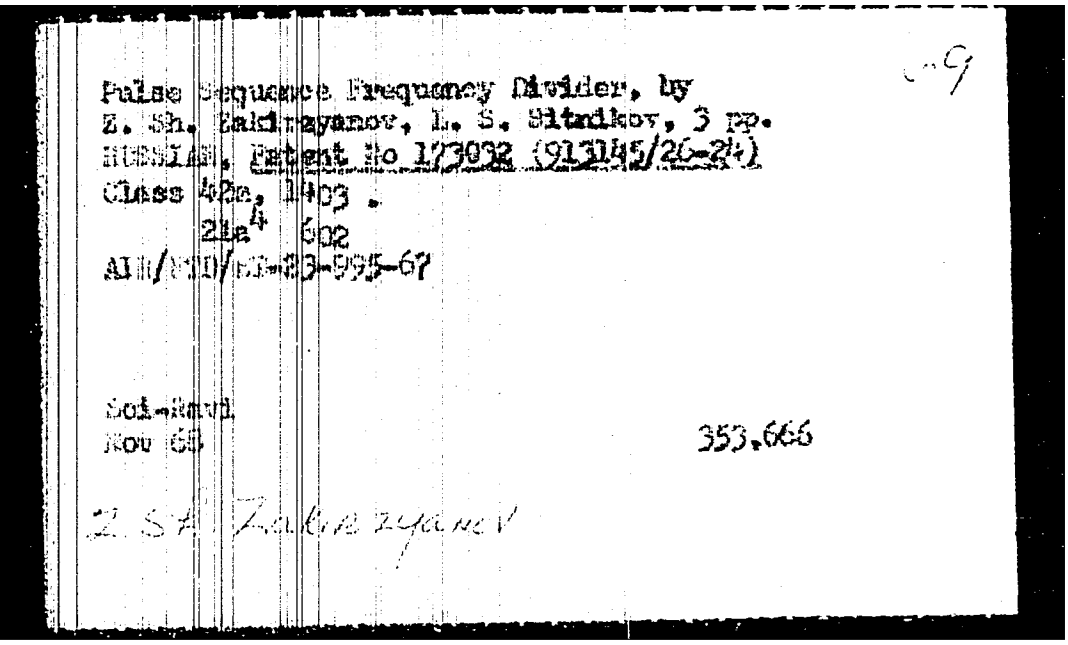
Sci - Phys

Sep 58

14, 013

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6



Pulse Sequence Frequency Divider, by
Z. Sh. Zaldiyarov, L. S. Sitnikov, 3 pp.
RUSSIAN, Patent No 173032 (913345/26-24)
Class 42m, 1403 .
21a4 602
AIR/NIO/RS-23-995-67

Sol-Rmvd.
Nov 68

353.666

Z. Sh. Zaldiyarov

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

42

The Role of Lignin in the Sorption of Sodium Hydroxide by the Lignin-Carbohydrate Complex, by G. F. Zakis, P. K. Gintsov.
RUSSIAN, per, Izv Ak Nauk Latv SSR, Ser Khim, No 4, 1964, pp 491-504.
ATS EJ-5226

G. F. ZAKIS

Sci-Chem
July 69

385,763

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

Imines of Di- and Polyketones. I. 2-Phenylindandione 1,3, by O. Ya. Vanag, Ya. F. Freimanis, G. F. Zakis, 5 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVII, No 9, 1957, pp ~~2511-2517~~ 2509-2513.

Consultants Bureau

Sci - Chem
Oct 58

75, 169

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

Dynamics of the Edge of Continental Glaciation in the Davis Sea, by Kh. Ya. Saltykov.

RUSSIAN, Acc. Informat Bymall Secret
Anarkticheskaya Ekspeditsiya, No 5, 1959,
pp 23-25.

Univ of Wisconsin
(ESF)

113 865

Sci - Geophys
Apr 60

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

S-5360 (NY-2939).

The Stability and Viscosity of Concentrated Suspensions in Oleogels of Metallic Soaps, by G. V. Belyayeva, S. Kh. Zakiyeva, P. A. Rebinder, A. B. [illegible] Taubman, 6 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVI, No 2, 1959, pp 318-321.

JPRS-L-1047-N

Sci - Chem
Nov 59

109,821

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

(DC-2700/30).

Shortening of Working Time and Regulation of Wages on Sovkhozes, by V. S. Zakladnaya, 8 pp.

RUSSIAN, per, Sovkhoznoye Proiz, No 6, 1960, pp 14-18.

JPRS 3747

USSR
Econ
Sep 60

125,136

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

Voltage Transformers of Semiconductor Triodes,
by Yu. K. Zaklarov.
RUSSIAN, bk, Prebrazovateli Napryazheniya na
Poluprovodnikovyki Triodakh, 1964. IR 2213299164
FTD-MT-65-81

Sci - Elec
Apr 65

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

Preparations for the Interdepartmental Conference on the Taxonomy and Nomenclature of Fossil Spores and Pollen, by N.A. Bolkhovitina, E.D. Zaklinskaya. 5 pp.
RUSSIAN, per. Paleontologicheskii Zhurnal, No 3, 1962, pp 130-135.
AGI in International Geology Review, V 6, No 4, pp 706-710

E.D. Zaklinskaya

Sci/Earth Sci
May 67

326,751

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

Questions of Taxonomy and Nomenclature of Fossil Pollen and Spores, by Ye. D. Zaklinskaya, 7 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geol, No 11, 1959, pp 75-92.

AGI

Sel

Jun 61

157,956

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6

The Role of Angiosperm Pollen in the Stratigraphy of the Upper Cretaceous and Paleogene, by Ye. D. Zaklinskaya, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXIII, No 2, 1960, pp 431-434

AGI

6

861

Aug 61

163,846

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190074-6